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# NOTICE OF ALLOWANCE AND FEE(S) DUE

31684

7590

09/04/2007

ARKEMA INC.
PATENT DEPARTMENT - 26TH FLOOR
2000 MARKET STREET
PHILADELPHIA, PA 19103-3222

EXAMINER							
WITHERSP	OON, SIKARL A						
ART UNIT	PAPER NUMBER						
1621							

DATE MAILED: 09/04/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

10/573,125 03/23/2006 Philippe Bonnet FR-AM 1873 NP 4912

TITLE OF INVENTION: METHOD OF PRODUCING 1,1-DIFLUOROETHANE AND APPLICATION THEREOF FOR THE PRODUCTION OF 1,1-DIFLUOROETHYLENE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	· \$0	\$1700	12/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	ed below or directed oth	ig the Patent, advance of the control of the contro	n) specifying a new cor	rrespo	ondence address; a	ind/or	(b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
2000 MARKET	RTMENT - 26TH		I S au tr	hereb tates ddress ransm	by certify that this Postal Service with sed to the Mail	Fee(s th suff Stop I	of Mailing or Transı ) Transmittal is being icient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile
THICADELITIE	A, 1 A 17103-3222		-					(Depositor's name)
		·	-				<u> </u>	(Signature)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVENTO	OP		A TTO	RNEY DOCKET NO.	CONFIRMATION NO.
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10/573,125 TITLE OF INVENTION 1,1-DIFLUOROETHYLI		DUCING 1,1-DIFLUOR	Philippe Bonnet ROETHANE AND AF	PPLIC	CATION THERE			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	12/04/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
WITHERSPOO	ON, SIKARL A	1621	570-160000					
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of	of a single firm (having as a member a orney or agent) and the names of up to patent attorneys or agents. If no name is				
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com		data will appear on the T a substitute for filing: (B) RESIDENCE: (CI	e pate an ass	ent. If an assigned signment. and STATE OR CO	OUNT	RY)	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ In	ndividual Cor	porati	on or other private gro	oup entity Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fee(s): (P A check is enclosed Payment by credit The Director is here overpayment, to De	d. card.	Form PTO-2038	is atta	ched.	·
5. Change in Entity State  a. Applicant claim	<b>tus</b> (from status indicate s SMALL ENTITY stati		☐ b. Applicant is no.l	longer	r claiming SMAL	L ENT	FITY status. See 37 CI	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	n the	applicant; a regis	tered a	attorney or agent; or th	e assignee or other party in
Authorized Signature			<del> </del>		Date	,		
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This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bu 'irginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain on the collection is depending upon the influence of the collection of the complete o	or reta estim dividu ficer, TO	ain a benefit by the nated to take 12 m ual case. Any con U.S. Patent and T THIS ADDRESS.	e publ inutes iment radem SENI	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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2000 MARK PHILADELP				1621 DATE MAILED: 09/04/200	7

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 104 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 104 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.